

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 5    | ((("20020013790") or ("6339795") or ("5913214") or ("5664109") or ("4965763")).PN.  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2006/06/01 15:55 |
| L2    | 1    | ("20040083242").PN.   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2006/06/01 15:55 |
| L3    | 692  | (715/531).CCLS.   | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2006/06/01 15:55 |
| L4    | 251  | (715/523).CCLS.   | USPAT   | OR               | OFF     | 2006/06/01 15:55 |
| L5    | 556  | (715/531).CCLS.   | USPAT   | OR               | OFF     | 2006/06/01 15:55 |
| L6    | 625  | (715/530).CCLS.   | USPAT   | OR               | OFF     | 2006/06/01 15:55 |
| L7    | 373  | (715/517).CCLS.   | USPAT   | OR               | OFF     | 2006/06/01 15:55 |
| L8    | 5    | \$-1016982-\$.did.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/06/01 15:55 |
| L9    | 6    | (US-20020013790-\$ or US-20040083242-\$.did. or (US-6339795-\$ or US-5913214-\$ or US-5664109-\$ or US-4965763-\$.did. or (EP-1016982-\$.did. | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |
| L10   | 2    | L9 and (offset (off adj set))   | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |
| L11   | 1    | text with (singleline (single adj line)) with (multiline (multi adj line)) with block with iterator   | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |
| L12   | 1    | text same (singleline (single adj line)) same (multiline (multi adj line)) same block same iterator   | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |
| L13   | 1    | text same (singleline (single adj line)) same (multiline (multi adj line)) same iterator  | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |
| L14   | 113  | text same (singleline (single adj line)) same (multiline (multi adj line))  | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |
| L15   | 31   | L14 and (offset (off adj set))  | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |
| L16   | 2732 | (transform\$6 conver\$7) and (offset (off adj set)) and (markup (mark adj up))  | US-PGPUB;<br>USPAT;<br>EPO                              | OR               | ON      | 2006/06/01 15:55 |

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|     |         |   |                                    |    |     |                  |
|-----|---------|---|------------------------------------|----|-----|------------------|
| L17 | 2732    | (transform\$6 conver\$7) and (offset (off adj set)) and (markup (mark adj up))                      | US-PGPUB; USPAT                    | OR | ON  | 2006/06/01 15:55 |
| L18 | 469805  | top and bottom and left and right   | US-PGPUB; USPAT                    | OR | ON  | 2006/06/01 15:55 |
| L19 | 704     | L18 and L17   | US-PGPUB; USPAT                    | OR | ON  | 2006/06/01 15:55 |
| L20 | 44      | L19 and (determin\$ with type with text)  | US-PGPUB; USPAT                    | OR | ON  | 2006/06/01 15:55 |
| L21 | 46      | L19 and (determin\$ with type with (text string))   | US-PGPUB; USPAT                    | OR | ON  | 2006/06/01 15:55 |
| L22 | 1       | ("20030055849").PN.   | US-PGPUB; USPAT                    | OR | OFF | 2006/06/01 15:55 |
| L23 | 55      | ("5664109").URPN.   | USPAT                              | OR | ON  | 2006/06/01 15:55 |
| L24 | 51      | ("5913214").URPN.   | USPAT                              | OR | ON  | 2006/06/01 15:55 |
| L25 | 1       | ("2002/0013790").URPN.  | USPAT                              | OR | ON  | 2006/06/01 15:55 |
| L26 | 88      | ("4965763").URPN.   | USPAT                              | OR | ON  | 2006/06/01 15:55 |
| L27 | 307     | text and (singleline (single adj line)) and (multiline (multi\$3 adj line)) and block and iterat\$5 | US-PGPUB; USPAT; EPO               | OR | ON  | 2006/06/01 15:55 |
| L28 | 307     | text and (singleline (single adj line)) and (multiline (multi\$3 adj line)) and block and iterat\$5 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L29 | 474334  | top and bottom and left and right   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L30 | 1005686 | until and before and after  | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L31 | 39      | base and from and skip\$5   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L32 | 0       | L28 and L29 and L31 and L30   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L33 | 184     | L28 and L29 and L30   | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON  | 2006/06/01 15:55 |

## EAST Search History

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| L34 | 86892 | L33 andf skip\$5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L35 | 132   | L33 and skip\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L36 | 131   | L35 and base  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L37 | 0     | L36 and from  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L38 | 0     | L36 and "from"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L39 | 39    | base and from and skip\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L40 | 1     | text same (singleline (single adj<br>line)) same (multiline (multi\$3 adj<br>line)) same block same iterat\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | ON  | 2006/06/01 15:55 |
| L41 | 14488 | ("715").CLAS.   | USPAT                                       | OR | OFF | 2006/06/01 15:55 |
| L42 | 1582  | L41 and L29 and L30   | USPAT                                       | OR | ON  | 2006/06/01 15:55 |
| L43 | 6     | L42 and L36   | USPAT                                       | OR | ON  | 2006/06/01 15:55 |
| L44 | 20    | L28 and L41   | USPAT                                       | OR | ON  | 2006/06/01 15:55 |
| L45 | 6     | L44 and L43   | USPAT                                       | OR | ON  | 2006/06/01 15:55 |
| L46 | 110   | (715/539).CCLS.   | USPAT                                       | OR | OFF | 2006/06/01 15:55 |
| L47 | 556   | (715/531).CCLS.   | USPAT                                       | OR | OFF | 2006/06/01 15:55 |
| L48 | 373   | (715/517).CCLS.   | USPAT                                       | OR | OFF | 2006/06/01 15:55 |
| L49 | 251   | (715/523).CCLS.   | USPAT                                       | OR | OFF | 2006/06/01 15:55 |
| L50 | 20    | L28 and L41   | USPAT                                       | OR | ON  | 2006/06/01 15:55 |

NH 6/1/06